



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Donald Brian Eidson, et al.

Appl. No.: 09/602,690

Filed: June 23, 2000

For: **RATE N/N SYSTEMATIC, RECURSIVE
CONVOLUTIONAL ENCODER AND
CORRESPONDING DECODER**

Art Unit: 2133

Examiner: Mujtaba M. Chaudry

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MAY 24 2004

Technology Center 2100

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed February 17, 2004, kindly amend the subject application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 8.

Amendments to the Drawings begin on page 14. An **Appendix** including Replacement Sheets and Annotated Sheets Showing Changes is attached following page 21.

Remarks begin on page 18.

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

May 17, 2004
Date of Deposit

Robin L. Clow
Name of Person Mailing Paper

R. Clow
Signature of Person Mailing Paper